```
logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  MFSFFKKKPAPDSSAPAPAPAETTAEPPAPARSLLSPSSWFGGKPAEPPAAAPSPAAPA.APEAPVSAP...VPETPVPV   76
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAGVQETAAKVESE.....VAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEM   75
consensus                                     !!!!!**!* ****!* *!*   !! ** * ******    !  * ***  !*!* **!* *  *!!*****!*!!* **

logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  PVPVPVP......VPVPVPVPVPVPVPALATAPAEAAPPERSGWLSKLKTGLRKTGN....SITAAFVNAQIDDALYDEL   146
NTDB id 1118 NGFG RS11455 WP 003696286.1      PSEAGEAAERVESAKEAVAETVGEAVGQ.VQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEEL   154
consensus                                     ! * * ******* * *!* *!* *!* *   *    **** !!  *!! !! !*  ****!* * !  *!! * !!*!!

logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  EEALLMADTGVKATEYLLDDLRRRVRSAMATEASQVKLLLAEAITDLLRPLEKDLVIGE.HTPTVIMVAGVNGAGKTTSI   225
NTDB id 1118 NGFG RS11455 WP 003696286.1      ETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSI   234
consensus                                     !  !* *! !* !!!!!* !*! !!      **  **  ! !!* !!**!!!!*!!**!** ! !!!*!!*!!!!!!!!!

logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  GKLTKHLSNEGASVLLAAADTFRAAAREQLLVWADRNTVEIVSQEGGDPAAVSFDAVNAGKARGKDVVLVDTAGRLPTQL   305
NTDB id 1118 NGFG RS11455 WP 003696286.1      GKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQL   314
consensus                                     !!! !*    ! !!!!!!*!!!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!!*!*!!!! !*!! !!!!!!!!!!

logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  HLMDELKKIKRVVARADATAPHEVLLVIDGNTGQNALAQVRAFDEALGLTGLVITKLDGTAKGGVLCAIARERPVPVYFI   385
NTDB id 1118 NGFG RS11455 WP 003696286.1      HLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYI   394
consensus                                     !!!*!*!!*!!!* *! * !!!!***!*!*! !!!!* !!*!!!*!!!!!!!**!!!!!!!!!!*!*!*! *!!!!! *!

logo
NTDB id 1128172 G3W89 RS23485 WP 162576415.1  GVGEKLEDLETFKAREFAQALMG   408
NTDB id 1118 NGFG RS11455 WP 003696286.1      GVGEGIDDLRPFDARAFVDALLD   417
consensus                                     !!!! **!! *! !! !  !!*
```

X non conserved

X similar

X ≥50% conserved